

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	551	gor	US-PGPUB; USPAT	OR	ON	2005/01/09 17:32
L2	113	gor same well	US-PGPUB; USPAT	OR	ON	2005/01/09 17:32
L3	0	gor same well and (toc or (total same organic same carbon))	US-PGPUB; USPAT	OR	ON	2005/01/09 17:33
L4	51	gor same well and volume same gas	US-PGPUB; USPAT	OR	ON	2005/01/09 17:34
L5	54	gor same (well or wellbore or (oil same well))and volume same gas	US-PGPUB; USPAT	OR	ON	2005/01/09 17:35
L6	31	gor same (well or wellbore or (oil same well))and volume same gas and equation	US-PGPUB; USPAT	OR	ON	2005/01/09 17:35
L7	34	gor same (well or wellbore or (oil same well))and volume same gas and equation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/09 17:49
L8	0	volume same gas and vg and volume same oil and vo and volume same ratio and gor	US-PGPUB; USPAT	OR	ON	2005/01/09 17:50
L9	0	volume same gas and vg and volume same oil and vo and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:51
L10	151	volume same gas and (vg or vo or gor) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:54
L11	40	volume same gas and (vg and vo or gor) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:52
L12	0	volume same gas and (vg and vo and gor) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:52
L13	0	volume same gas and (vg and vo) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:52
L14	112	volume same gas and (vg or vo) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:53
L15	32	volume same gas and (vg) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:53
L16	80	volume same gas and (vo) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:53

L17	0	volume same gas and (vo and vg) and volume same oil and volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 17:53
L18	144	volume same gas and (vg or vo or gor) and volume same oil and volume same ratio and well\$4	US-PGPUB; USPAT	OR	ON	2005/01/09 17:54
L19	33	volume same gas and (vg or vo or gor) and volume same oil and volume same ratio and well\$4 and drill\$3	US-PGPUB; USPAT	OR	ON	2005/01/09 18:03
L20	2258	(well\$4 or oilwell or borehole) and estimat\$3 same volume same ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 18:04
L21	47	(well\$4 or oilwell or borehole) and estimat\$3 same volume same ratio same (gas or oil) and drill\$3	US-PGPUB; USPAT	OR	ON	2005/01/09 18:05
L22	48	(well\$4 or oilwell or borehole) and estimat\$3 same volume same ratio same (gas or oil) and (mwd or drill\$3)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:34
L23	122	(well\$4 or oilwell or borehole) and estimat\$3 same volume same ratio same (gas or oil) and (mwd or drill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/09 18:13
L24	0	Determining same estimate same gas/oil same ratio and duri\$3 same drilling	US-PGPUB; USPAT	OR	ON	2005/01/09 18:14
L25	56	Determin\$3 same estimate and gas/oil same ratio and duri\$3 and drilling	US-PGPUB; USPAT	OR	ON	2005/01/09 18:15
L26	53	Determin\$3 same estimate and gas/oil same ratio and duri\$3 same drilling	US-PGPUB; USPAT	OR	ON	2005/01/09 18:16
L27	5	("5635631" "5612493" "5473939" "5587525" "5708204").pn.	US-PGPUB; USPAT	OR	ON	2005/01/09 19:02
L28	9	("3332483" "3771360" "4797821" "4799157" "5156205" "5335542" "5473939" "5602334").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/09 18:27
L29	7	("4782695" "4862729" "4994671" "5329811" "5377755" "5386718" "5415024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/09 18:28
L30	8	("4398416" "4442895" "4453595" "4635719" "4821164" "4991095" "5151658" "5497658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/09 18:31

L31	3	("5843787" "4352673" "4153415").pn.	US-PGPUB; USPAT	OR	ON	2005/01/09 19:01
L32	12494	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:36
L33	2653	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas))	US-PGPUB; USPAT	OR	ON	2005/01/09 18:37
L34	17	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and vg	US-PGPUB; USPAT	OR	ON	2005/01/09 18:37
L35	1894	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and (volume same gas)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:38
L36	1898	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:38
L37	22	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and vo	US-PGPUB; USPAT	OR	ON	2005/01/09 18:38
L38	556	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and (volume same oil)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:39
L39	574	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:39
L40	566	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and (organic same carbon)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:40

L41	574	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:41
L42	574	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total	US-PGPUB; USPAT	OR	ON	2005/01/09 18:41
L43	363	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and (gas same ratio)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:42
L44	405	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:42
L45	141	(well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:43
L46	141	((well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid)	US-PGPUB; USPAT	OR	ON	2005/01/09 18:44

L47	138	((well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid) and equation\$3	US-PGPUB; USPAT	OR	ON	2005/01/09 18:45
L48	143	((well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid) and equation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/09 19:08
L49	1	("5843787" "4352673" "4153415").pn. and volume	US-PGPUB; USPAT	OR	ON	2005/01/09 19:12
L50	5	("5635631" "5612493" "5473939" "5587525" "5708204").pn. and volume	US-PGPUB; USPAT	OR	ON	2005/01/09 19:12
L51	0	("5635631" "5612493" "5473939" "5587525" "5708204").pn. and volume and mwd	US-PGPUB; USPAT	OR	ON	2005/01/09 19:08
L52	18	(lwd or mwd) and ((well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid) and equation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/09 19:09
L53	18	(lwd or mwd) and ((well\$4 or oilwell or borehole or mwd) and ((total same organic same carbon) or toc)) and (volume same (oil or gas)) and ((volume same gas) or vg) and ((volume same oil) or vo) and ((organic same carbon) or toc) and total and ((volume or gas) same ratio) and (dril\$4 same fluid) and equation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/09 19:10
L54	3	("5843787" "4352673" "4153415").pn.	US-PGPUB; USPAT	OR	ON	2005/01/09 19:12

L55	2	("5635631" "5612493" "5473939" "5587525" "5708204").pn. and volume and ratio	US-PGPUB; USPAT	OR	ON	2005/01/09 19:12
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	U	1	Document ID	Issue Date	Pages	Title
1	X	X	US 5635631 A	19970603	14	Determining fluid properties from pressure, volume and temperature measurements made by electric wireline formation testing tools
2	X	X	US 5612493 A	19970318	10	Method of determining gas-oil ratios from producing oil wells

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	73/61.46	73/152.18; 73/19.05; 73/61.47		Yesudas; Michael et al.					
2	73/152.55	166/250.01; 324/323; 367/14; 702/6; 73/152.18; 73/19.1		Alexander; Lloyd G.					